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Abstract of the Disclosure

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. BS00-363

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this SubmiSion 42

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

| | | | Washington, D.C. 20231 | | | | | | |
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| Trans | smitte | ed he | rewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for 🛣 | | | | | | |
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| | | | Application Elements | | | | | | |
| 1. | \boxtimes | Filir | ng fee as calculated and transmitted as described below | | | | | | |
| Enclo | | | | | | | | | |
| 2. | X | Spe | ecification having pages and including the following: | | | | | | |
| | a. | \boxtimes | Descriptive Title of the Invention | | | | | | |
| | b. | . Cross References to Related Applications (if applicable) | | | | | | | |
| | C. | | Statement Regarding Federally-sponsored Research/Development (if applicable) | | | | | | |
| | d. | | Reference to Microfiche Appendix (if applicable) | | | | | | |
| | e. | | Background of the Invention | | | | | | |
| | f. | X | Brief Summary of the Invention | | | | | | |
| | g. | \boxtimes | Brief Description of the Drawings (if drawings filed) | | | | | | |
| | | \boxtimes | Detailed Description | | | | | | |
| | | × | Claim(s) as Classified Below | | | | | | |
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| | | | | Application El | lements | , (Continued | 1) | | | |
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| 3. | × | Dra | awing(s) (when nece | essary as prescribed b | by 35 US | SC 113) | | | | |
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| 4. | × | Oat | th or Declaration | | | | | | | |
| | a. | . 🗆 | Newly executed (o | riginal or copy) | ⊠ Un | nexecuted | | | | |
| | b. | | Copy from a prior | application (37 CFR 1 | 1.63(d)) i | (for continuati | ion/divisional application only) | | | |
| | C. | . 🗆 | With Power of Atto | orney 🔲 Withou | ut Power | of Attorney | | | | |
| | d. | . 🗆 | DELETION OF INV Signed statement a see 37 C.F.R. 1.63 | <u>VENTOR(S)</u> attached deleting inve 3(d)(2) and 1.33(b). | entor(s) ı | named in the | prior application, | | | |
| 5. | | The Box | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | | | | | |
| 6. | | Con | nputer Program in N | Microfiche (Appendix) | | | | | | |
| 7. | | Nuc | cleotide and/or Amin | o Acid Sequence Sul | bmission | ı <i>(if applicabl</i> | e, all must be included) | | | |
| | a. | | Paper Copy | | | | | | | |
| | b. | | Computer Readabl | le Copy <i>(identical to c</i> | compute | r copy) | | | | |
| | C. | | □ Statement Verifying Identical Paper and Computer Readable Copy | | | | | | | |
| | | | | Accompanying | g Applic | cation Parts | | | | |
| 8. | | Assi | ignment Papers (co | over sheet & document | ıt(s)) | | | | | |
| 9. | | 37 C | CFR 3.73(B) Statem | nent (when there is an | ı assigne | ;e) | | | | |
| 10. | | Engl | English Translation Document (if applicable) | | | | | | | |
| 11. | | Infor | Information Disclosure Statement/PTO-1449 Copies of IDS Citations | | | | | | | |
| 12. | | Preli | Preliminary Amendment | | | | | | | |
| 13. | \boxtimes | Ackr | nowledgment postca | ard | | | | | | |
| 14. | | Certi | Certificate of Mailing | | | | | | | |
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| | Accompanying Application Parts (Continued) |
|---|--|
| | Certified Copy of Priority Document(s) (if foreign priority is claimed) |
| | Additional Enclosures (please identify below): |
| | |
| | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) |
| X | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. |
| | Warning |
| | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. |
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Fee Calculation and Transmittal

CLAIMS AS FILED For #Filed #Allowed #Extra Rate Fee **Total Claims** 55 - 20 = 35 \$18.00 \$630.00 Indep. Claims 7 - 3 = 4 \$80.00 \$320.00 Multiple Dependent Claims (check if applicable) \$0.00 **BASIC FEE** \$710.00 OTHER FEE (specify purpose) \$0.00 **TOTAL FILING FEE** \$1,660.00 ☐ A check in the amount of to cover the filing fee is enclosed. Mark The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-1390 as described below. A duplicate copy of this sheet is enclosed. ☑ Charge the amount of \$1,660.00 as filing fee. □ Credit any overpayment. □ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Signature Stephen T. Schreiner Dated: April 10, 2001

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CC:

Reg. No. 43,097 SHAW PITTMAN 1650 Tysons Boulevard McLean, Virginia 22102